

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:14:46 ON 13 SEP 2010

=> fil .bec

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.44

0.44

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS,  
ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 15:15:46 ON 13 SEP 2010  
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11 FILES IN THE FILE LIST

=> s (photoprotein# or aequorin or obelin or mnemiopsin or phiallidin or  
mitrocomin or halistaurin or clytin) (15a) (muta? or variant#)

FILE 'MEDLINE'

491 PHOTOPROTEIN#

1574 AEQUORIN

88 OBELIN

6 MNEMIOPSIN

0 PHIALLIDIN

3 MITROCOMIN

3 HALISTAURIN

7 CLYTIN

691644 MUTA?

160577 VARIANT#

L1 50 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN  
OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

FILE 'SCISEARCH'

519 PHOTOPROTEIN#

1533 AEQUORIN

103 OBELIN

6 MNEMIOPSIN

0 PHIALLIDIN

3 MITROCOMIN

1 HALISTAURIN

8 CLYTIN

690772 MUTA?

189792 VARIANT#

L2 61 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN  
OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

FILE 'LIFESCI'

221 PHOTOPROTEIN#

580 AEQUORIN

28 OBELIN

1 MNEMIOPSIN

0 PHIALLIDIN

2 MITROCOMIN

1 HALISTAURIN

5 CLYTIN

335310 MUTA?

65160 VARIANT#

L3 25 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN  
OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

FILE 'BIOTECHDS'

77 PHOTOPROTEIN#

```

146 AEQUORIN
24 OBELIN
6 MNEMIOPSIN
0 PHIALLIDIN
3 MITROCOMIN
0 HALISTAURIN
12 CLYTIN
54741 MUTA?
20209 VARIANT#
L4      21 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
          OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

FILE 'BIOSIS'

```

606 PHOTOPROTEIN#
1847 AEQUORIN
121 OBELIN
5 MNEMIOPSIN
0 PHIALLIDIN
4 MITROCOMIN
2 HALISTAURIN
10 CLYTIN
757955 MUTA?
166091 VARIANT#
L5      68 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
          OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

FILE 'EMBASE'

```

3131 PHOTOPROTEIN#
1853 AEQUORIN
101 OBELIN
6 MNEMIOPSIN
0 PHIALLIDIN
3 MITROCOMIN
3 HALISTAURIN
6 CLYTIN
758667 MUTA?
188719 VARIANT#
L6      52 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
          OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

FILE 'HCAPLUS'

```

801 PHOTOPROTEIN#
1682 AEQUORIN
149 OBELIN
12 MNEMIOPSIN
0 PHIALLIDIN
13 MITROCOMIN
3 HALISTAURIN
23 CLYTIN
709093 MUTA?
161702 VARIANT#
L7      98 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
          OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

FILE 'NTIS'

```

16 PHOTOPROTEIN#
21 AEQUORIN
2 OBELIN
0 MNEMIOPSIN
0 PHIALLIDIN
0 MITROCOMIN
0 HALISTAURIN

```

```

        0 CLYTIN
    11180 MUTA?
    5252 VARIANT#
L8      3 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
        OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

FILE 'ESBIOBASE'

```

    183 PHOTOPROTEIN#
    612 AEQUORIN
    35 OBELIN
    0 MNEMIOPSIN
    0 PHIALLIDIN
    1 MITROCOMIN
    0 HALISTAURIN
    3 CLYTIN
    381747 MUTA?
    76435 VARIANT#
L9      44 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
        OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

FILE 'BIOTECHNO'

```

    260 PHOTOPROTEIN#
    416 AEQUORIN
    27 OBELIN
    0 MNEMIOPSIN
    0 PHIALLIDIN
    1 MITROCOMIN
    1 HALISTAURIN
    2 CLYTIN
    242571 MUTA?
    41198 VARIANT#
L10     20 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
        OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

FILE 'WPIDS'

```

    127 PHOTOPROTEIN#
    262 AEQUORIN
    47 OBELIN
    17 MNEMIOPSIN
    0 PHIALLIDIN
    15 MITROCOMIN
    2 HALISTAURIN
    25 CLYTIN
    45072 MUTA?
    40500 VARIANT#
L11     29 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
        OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

TOTAL FOR ALL FILES

```

L12     471 (PHOTOPROTEIN# OR AEQUORIN OR OBELIN OR MNEMIOPSIN OR PHIALLIDIN
        OR MITROCOMIN OR HALISTAURIN OR CLYTIN) (15A) (MUTA? OR VARIANT#)

```

=> s (phiallidin or clytin) and (muta? or variant#)

FILE 'MEDLINE'

```

    0 PHIALLIDIN
    7 CLYTIN
    691644 MUTA?
    160577 VARIANT#
L13     0 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

```

FILE 'SCISEARCH'

0 PHIALLIDIN  
8 CLYTIN  
690772 MUTA?  
189792 VARIANT#  
L14 0 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

FILE 'LIFESCI'  
0 PHIALLIDIN  
5 CLYTIN  
335310 MUTA?  
65160 VARIANT#  
L15 0 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

FILE 'BIOTECHDS'  
0 PHIALLIDIN  
12 CLYTIN  
54741 MUTA?  
20209 VARIANT#  
L16 7 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

FILE 'BIOSIS'  
0 PHIALLIDIN  
10 CLYTIN  
757955 MUTA?  
166091 VARIANT#  
L17 0 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

FILE 'EMBASE'  
0 PHIALLIDIN  
6 CLYTIN  
758667 MUTA?  
188719 VARIANT#  
L18 0 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

FILE 'HCAPLUS'  
0 PHIALLIDIN  
23 CLYTIN  
709093 MUTA?  
161702 VARIANT#  
L19 5 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

FILE 'NTIS'  
0 PHIALLIDIN  
0 CLYTIN  
11180 MUTA?  
5252 VARIANT#  
L20 0 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

FILE 'ESBIOBASE'  
0 PHIALLIDIN  
3 CLYTIN  
381747 MUTA?  
76435 VARIANT#  
L21 2 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

FILE 'BIOTECHNO'  
0 PHIALLIDIN  
2 CLYTIN  
242571 MUTA?  
41198 VARIANT#  
L22 0 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)

```
FILE 'WPIDS'
      0 PHIALLIDIN
      25 CLYTIN
      45072 MUTA?
      40500 VARIANT#
L23      12 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)
```

```
TOTAL FOR ALL FILES
L24      26 (PHIALLIDIN OR CLYTIN) AND (MUTA? OR VARIANT#)
```

```
=> s (l12 or l24) not 2007-2010/py
FILE 'MEDLINE'
      2694316 2007-2010/PY
L25      36 (L1 OR L13) NOT 2007-2010/PY
```

```
FILE 'SCISEARCH'
      4986496 2007-2010/PY
      (20070000-20109999/PY)
L26      44 (L2 OR L14) NOT 2007-2010/PY
```

```
FILE 'LIFESCI'
      863034 2007-2010/PY
L27      18 (L3 OR L15) NOT 2007-2010/PY
```

```
FILE 'BIOTECHDS'
      56678 2007-2010/PY
L28      18 (L4 OR L16) NOT 2007-2010/PY
```

```
FILE 'BIOSIS'
      2227414 2007-2010/PY
L29      47 (L5 OR L17) NOT 2007-2010/PY
```

```
FILE 'EMBASE'
      3065221 2007-2010/PY
L30      37 (L6 OR L18) NOT 2007-2010/PY
```

```
FILE 'HCAPLUS'
      5895201 2007-2010/PY
L31      60 (L7 OR L19) NOT 2007-2010/PY
```

```
FILE 'NTIS'
      58915 2007-2010/PY
L32      3 (L8 OR L20) NOT 2007-2010/PY
```

```
FILE 'ESBIOBASE'
      1297102 2007-2010/PY
L33      32 (L9 OR L21) NOT 2007-2010/PY
```

```
FILE 'BIOTECHNO'
      0 2007-2010/PY
L34      20 (L10 OR L22) NOT 2007-2010/PY
```

```
FILE 'WPIDS'
      5703901 2007-2010/PY
L35      7 (L11 OR L23) NOT 2007-2010/PY
```

```
TOTAL FOR ALL FILES
L36      322 (L12 OR L24) NOT 2007-2010/PY
```

```
=> dup rem l36
PROCESSING COMPLETED FOR L36
L37      104 DUP REM L36 (218 DUPLICATES REMOVED)
```

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

23.82

24.26

STN INTERNATIONAL LOGOFF AT 15:20:25 ON 13 SEP 2010